Mountain Weather Forecast

Peak District National Park

Forecast valid from 00:00 on Tuesday 24 Nov 2020 until 23:59 on Wednesday 25 Nov 2020

Forecast Issued on Monday 23 Nov 2020 at 15:07

Confidence: Medium confidence in timings of any rainfall and cloud bases on Tuesday, high confidence for a period of more settled weather from Wednesday until the end of the forecast period.

Headline for Tuesday 24 Nov 2020: Cloudy and quite dull in the north, a few drier brighter interludes in the south.

Mountain weather hazards on Tuesday 24 Nov 2020

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales Low Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Dull	Cloudy	Sunny intervals	Light rain	Dull	Dull
Precipitation probability							
30%	30%	30%	30%	30%	30%	30%	30%

Forecast for Tuesday 24 Nov 2020

Weather: Rain overnight will continue during the morning in the north of the Peak District but elsewhere it will be drier but mainly cloudy. Strong southwesterly winds with gales higher up on the peaks. Conditions likely to be drier with some cloud breaks on the eastern side of the Peak District, perhaps the odd sunny spell here in the afternoon.

Chance of cloud free mountain/hill tops above 600m: 50% chance although there will be quite a lot of low cloud in the west and north around 400m with very few breaks, perhaps a 70% chance in the east with more clearance in the afternoon.

Visibility: Mostly good, perhaps moderate in the north where there may be patchy rain from time to time.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Tuesday 24 Nov 2020

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	29/38 SW	27/36 SW	25/34 SW	23/32 SW	26/36 S	28/41 S	30/43 S	29/42 S	26/38 S
300	21/31 SW	20/29 SW	18/27 SW	16/25 S	17/25 S	18/28 S	20/31 S	20/31 S	18/29 S
Valley	13/29 SW	12/28 SW	11/25 SW	10/24 S	11/24 S	11/25 S	13/29 S	14/31 S	13/29 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	6/1	6/1	6/1	6/1	6/1	7/2	6/0	6/1	7/2
300	9/4	8/4	8/5	8/5	9/5	9/5	8/4	8/5	9/5
Valley	9/6	9/6	9/6	9/6	9/7	9/7	9/6	9/6	9/7
Freezing Level*	2200m	2200m	2000m	2000m	2100m	2000m	1900m	2000m	1900m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Very strong winds in the morning, gales force gusts possible on the on the higher tops, winds do begin to ease later in the evening.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
15:00 on Mon 23 Nov 2020	0.2mm	5.2mm	7mm

Forecast for Wednesday 25 Nov 2020

Weather: Any overnight rain clearing east early on Wednesday morning and cloud breaking and lifting to leave a pleasant day with sunny intervals and mainly dry, although feeling quite chilly. Cloud may thicken at times during the afternoon.

Maximum wind: West or northwest 10mph gusts 15-20mph.

Chance of cloud free mountain/hill tops above 600m: 80%, cloud lifting above most summits to give good views across the Peak District.

Visibility: Generally very good.

Temperature: **Valleys:** Plus 8 Celsius fall to 3 Celsius in the evening.
At 600m: Plus 4 Celsius
Freezing level: Around 1000m

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